## DSX-S100

- The 2-line fluorescent LCD display makes it easy to read song information and the front auxiliary input lets you connect almost any portable audio device to your car's sound system.

- Tune Tray compartment lets you easily connect your iPod[®2] via USB 1-Wire[5] . Your iPod and connector are secured inside the receiver, and the reminder alert ensures you don't leave your iPod behind.

- USB[5] 1-Wire for iPod[®2] products and other USB DMPs lets you directly connect, charge, and control your digital music player via the USB jack in the front of the unit, as well as view metadata like song title and artist on the front display.

- Quick-BrowZer® feature allows users to search and select songs by category, including artist, album, genre, or playlist. Jump Mode allows you to fast forward through a music category in 10 percent increments.

- Use ZAPPIN™ function to play 6, 9, or 30-second music clips until you find the song you want.

- Hear the music on your recorded music files in their original vibrancy with DM+ (Digital Music Plus), an original Sony® codec enhancer that reproduces detailed and high-frequency sound from compressed audio (same descriptive as above DM+).

- The DSX-S100 integrates seamlessly with Satellite Radio[3] and Sony® Bus HD Radio[®4] adaptors so you can receive digital satellite radio or HD Radio ® broadcasts.

- The DSX-S100 delivers 52 watts of peak power to all four speakers while DSO and EQ3 stage 2 lets you adjust the mix for a dynamic sound experience.

- Built-in Front and Rear/Subwoofer selectable pre-outs with selectable LPF/HPF functionality gives you the power to customize the sound to your external amplifiers and other components.

- Radio Data System (RDS) feature displays radio broadcast information such as artist, title, and album when listening to compatible AM/FM stations.

- The included Wireless Card Remote (RM-X151) lets you control the basic functions of your Sony® system while keeping your eyes on the road.

# DSX-S100

## Features

- Flip-down Face with Front Aux In The 2-line fluorescent LCD display makes it easy to read song information and the front auxiliary input lets you connect almost any portable audio device to your car's sound system.
- Integrated Tune Tray Tune Tray compartment lets you easily connect your iPod®[2] , Walkman® player or other USB device via USB 1-Wire[5] . Your iPod and connector are secured inside the receiver, and the reminder alert ensures you don't leave your device behind.
- Quick-BrowZer® with Jump Mode feature Search and select songs by category, including artist, album, genre, or playlist. Jump Mode allows you to fast forward through a music category in 10 percent increments.
- ZAPPIN™ function Use ZAPPIN function to play 6, 9, or 30-second music clips until you find the song you want.
- MP3/WMA playback[1] with DM+ Hear the music on your recorded files in their original vibrancy with DM+ (Digital Music Plus), an original Sony ® codec enhancer that reproduces detailed and high-frequency sound from compressed audio.
- Satellite Radio[3] / HD Radio™ ready[4] The DSX-S100 integrates seamlessly with Satellite Radio[3] and HD Radio[4] Sony® Bus adaptors so you can receive digital satellite radio or HD Radio broadcasts.
- EQ3, DSO and 52 Watts x 4 High Power The DSX-S100 delivers 52 watts of peak power to all four speakers while DSO and EQ3 stage 2 lets you adjust the mix for a dynamic sound experience.
- Selectable Pre-outs with LPF/HPF Built-in Front and Rear/Sub selectable pre-outs with selectable LPF/HPF functionality gives you the power to customize the sound to your external amplifiers and other components.
- Radio Data System Radio Data System (RDS) feature displays radio broadcast information such as artist, title, and album when listening to compatible AM/FM stations.
- Wireless Card Remote included The included Wireless Card Remote (RM-X151) lets you control the basic functions of your Sony® system while keeping your eyes on the road.

## Specifications

### Convenience Features

On-Screen Clock: 12H
Dimmer Adjust: Slectable Auto adjust or manual on/off
Key Illumination: Blue

### General

Color: Dark Titanium

### Audio

Preout Impedance: 220 ohms
Preout Voltage: 2 volt
Station Preset(s): 18 FM / 12 AM
Digital-to-Analog Converter: 24bit
Tuner Frequency Range: FM:Tuner Frequency Range(MHz): 87.5-107.9, AM:Tuner Frequency Range(kHz): 530-1710
Tone Control(s):
Low +/- 10 dB at 60 Hz

Mid +/- 10 dB at 1 kHz

High +/- 10dB at 10 kHz
Tuner Type: SSIR-EXA with RDS
Volume Control: Tel/Nav Attenuation
Band: AM / FM

### Convenience

Tilt Range: 0-45° mounting angle

### Display

Technology: LCD
Display Color: Black color / Negative
Text Displayed: Source, artist, track, playback time, menu and clock
Text Lines: 2 lines of information

### Amplifier Section

Speaker Impedance: 4-8 Ohms
Max power output: 52 watts x 4 at 4 ohms

### Tuner

FM Usable Sensitivity: 10 dBf
Selectivity: 75 dB at 400 kHz
S/N Ratio: 70 dB (mono)
Frequency Response: FM: 20-15,000 Hz
Stereo Separation: 40 dB at 1 KHz

### Power

Output Power: 52W x4 Watts Max Power - CEA2006 Standard Power Output: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.
Current Drain: 3 - 5 amps
Input Voltage: 12 V DC car battery (negative ground)

### Inputs and Outputs

RCA Audio Output(s): Front and Rear/Sub selectable RCA pre-amp outputs
Digital Audio Input(s): Ability to use all forms of USB devices may vary as not all devices are compatible.

This unit can be connected to the following iPods. Update your iPod to the latest software before you use it.

iPod Nano 1st generation*

iPod Nano 2nd generation (aluminum)

iPod Nano 3rd generation (video)

iPod 5th generation (video)*

iPod Classic

iPod Touch

iPhone

This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard.

This unit cannot recognize USB devices via a USB hub.

If you have any questions or problems concerning your unit that are not covered in the owners manual, consult your nearest Sony dealer.
USB Port(s): USB - Full Speed
Antenna Terminal(s): Aerial Input Terminal
12V Trigger Output(s):
Power antenna

Amplifier turn on
Remote Jack: Optional wired remote terminal
Audio In:
Front Aux with variable level: -8dB ~ +18dB

USB input

Sony Bus terminals
Infrared Port: Wireless remote input

### Dimensions

Weight: 1.3 kg (2 lb. 14 oz.)
Measurements: 178 x 50 x 179mm

### Supplied Accessories

Parts for installation and connections (1 set)

RM-X151 wireless remote

XA-50IP USB connector for iPod

### Optional Accessories

Replacement remote: RM-X151
CD changer (6 discs): CDX-T69
Source selector: XA-C40
Aux in selector: XA-300
HD Radio® tuner: XT-100HD
Walkman® player USB adapter: XA-50WM

Color: Dark Titanium
UPC Code: 027242787438

1. Not all MP3, WMA, AAC files may be playback due to file variations. Copyright protected AAC files cannot be played back.
2. Ability to use all generations of iPod products may vary as not all products are compatible. Compatible with iPod® touch, iPod Nano 3rd generation, iPod classic, iPod Nano 2nd generation, iPod 5th generation, iPod Nano 1st generation, iPod 4th generation iPod mini.
3. Satellite radio service requires a satellite radio tuner and service subscription, sold separately.
4. HD Radio™ capability requires optional HD Radio tuner sold separately.
5. Ability to use all forms of USB devices may vary as not all devices are compatible.

Please visit the Dealer Source for current information at
www.sony.com/dealersource

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